INTERNATIONAL SEARCH REPORT

International Application No PCT/US2004/017578

A. CLASSI IPC 7	FICATION OF SUBJECT MATTER H04B1/707 H04L25/03 H04L1/20	0 -						
According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS	SEARCHED cumentation searched (classification system followed by classification							
IPC 7	H04B H04L	on symbols)						
Documentat	ion searched other than minimum documentation to the extent that	such documents are included in the fields se	earched					
Electronic d	ata base consulted during the international search (name of data ba	ase and, where practical, search terms used)					
EPO-Internal, WPI Data, PAJ, INSPEC								
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	column 7, line 8 - line 14 column 7, line 31 - line 36							
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X Furti	ner documents are listed in the continuation of box C.	X Patent family members are listed i	n annex.					
° Special ca	tegories of cited documents :	"T" later document published after the inte	rnational filing date					
"A" docume	ent defining the general state of the art which is not	or priority date and not in conflict with cited to understand the principle or the	the application but					
	lered to be of particular relevance document but published on or after the International	invention "X" document of particular relevance; the c						
filing d	ate Int which may throw doubts on priority claim(s) or	cannot be considered novel or cannot involve an inventive step when the do-	be considered to					
which	is cited to establish the publication date of another n or other special reason (as specified)	"Y" document of particular relevance; the c cannot be considered to involve an inv	aimed invention					
	ent referring to an oral disclosure, use, exhibition or	document is combined with one or mo ments, such combination being obviou	re other such docu-					
"P" docume	ant published prior to the international filing date but an the priority date claimed	in the art. '&' document member of the same patent	•					
Date of the	actual completion of the international search	Date of mailing of the international sea	rch report					
1	1 October 2004	19/10/2004						
Name and n	nailing address of the ISA	Authorized officer						
	European Palent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk							
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